

LIEBHERR

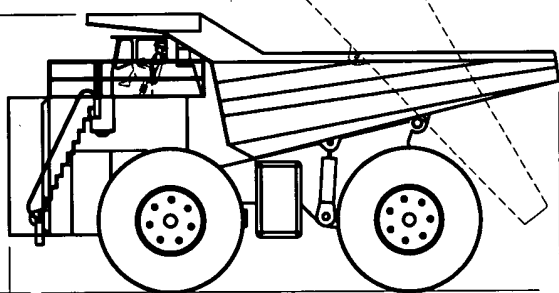
T282

PRIOR ART

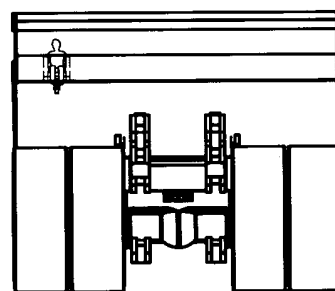
**FIG. 1A**

R16175 mm  
[R53'-1"]

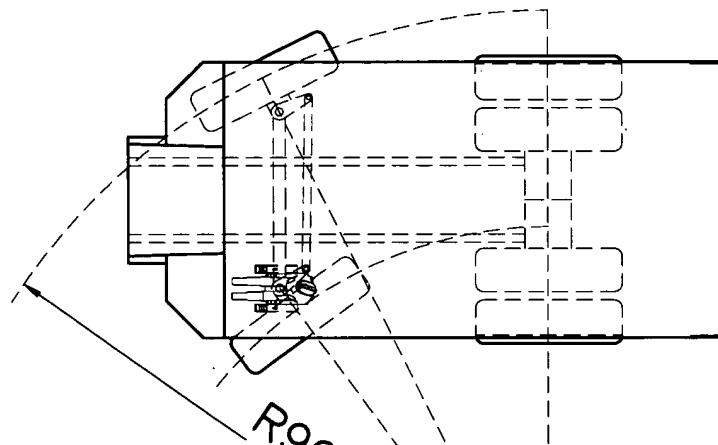
7498 mm  
[24'-7"]



14867 mm  
[48'-10"]



8712 mm  
[28'-7"]

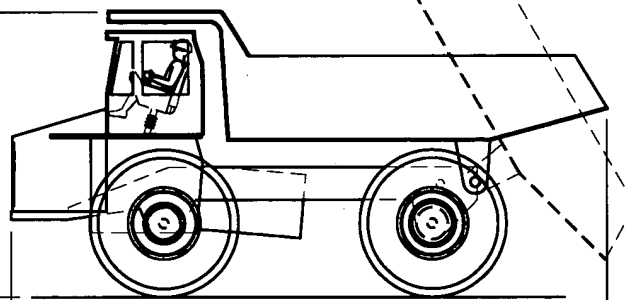


R9937 mm  
[R32'-8"]

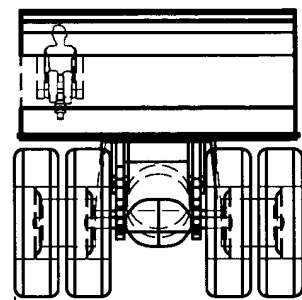
TEREX  
TR60  
PRIOR ART

**FIG. 1B**

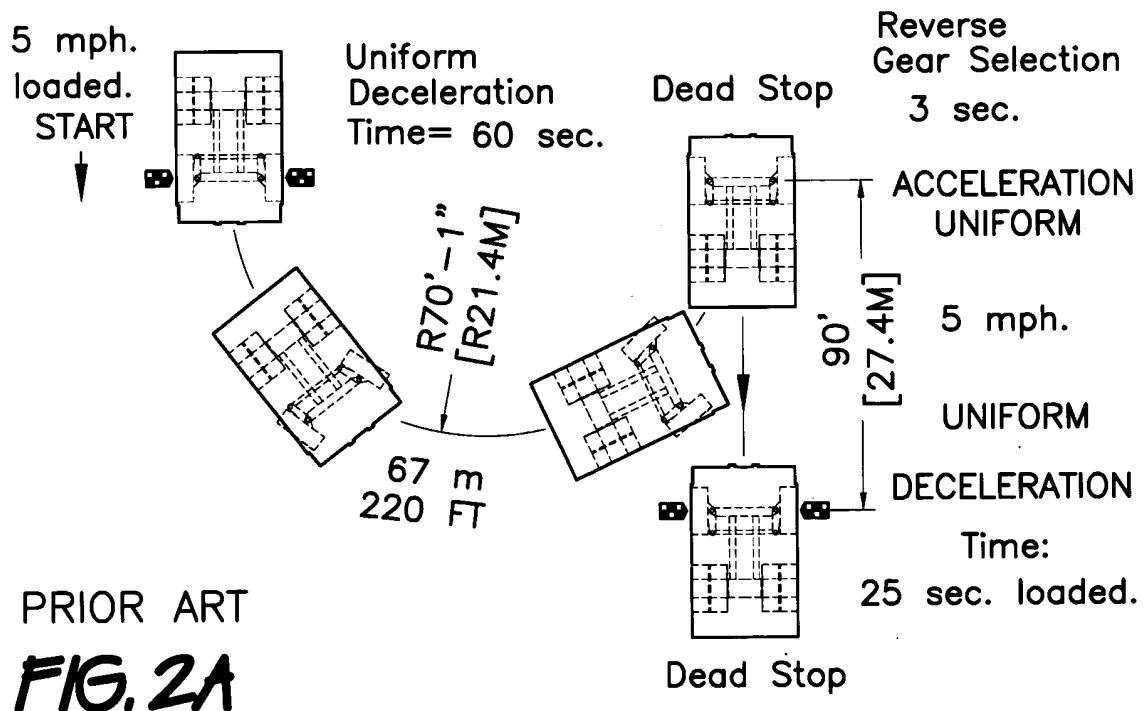
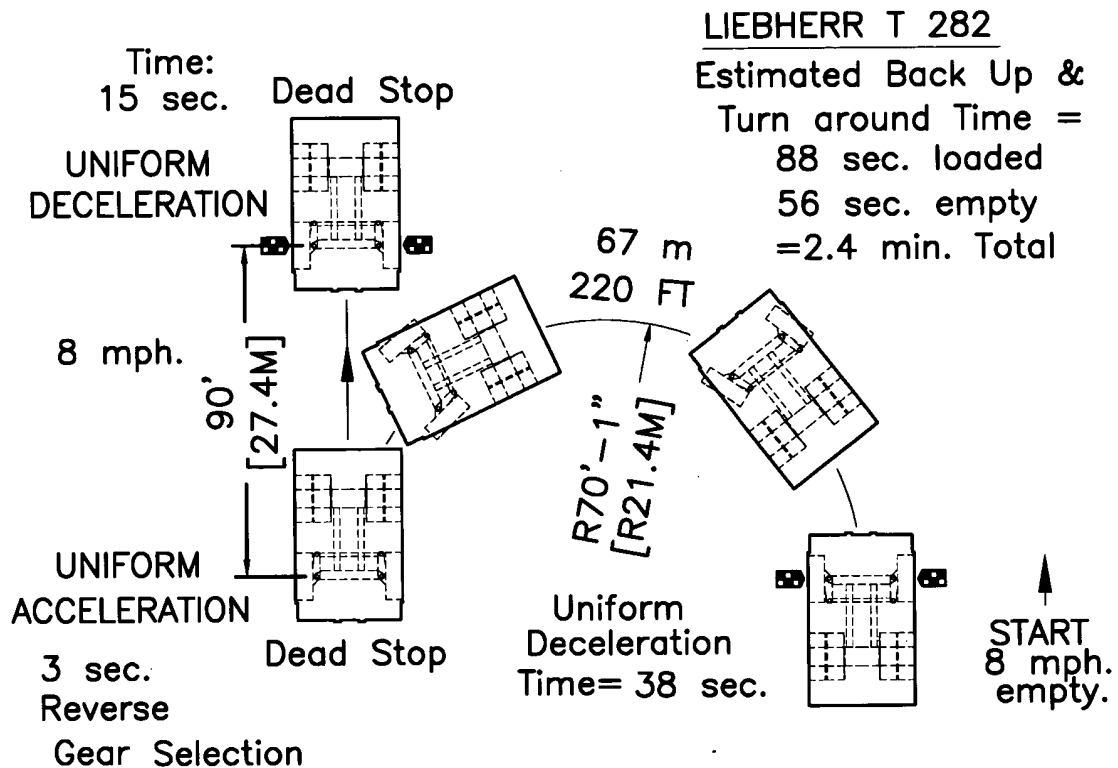
4420 mm  
[14'-6"]



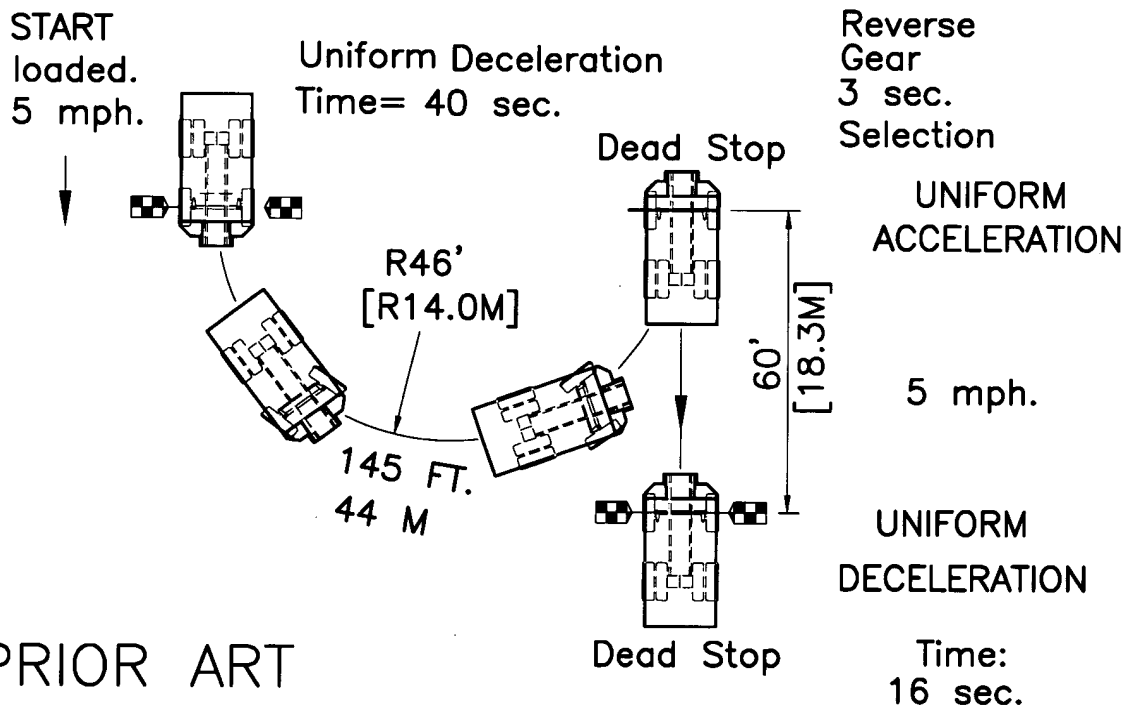
9238 mm  
[30'-4"]



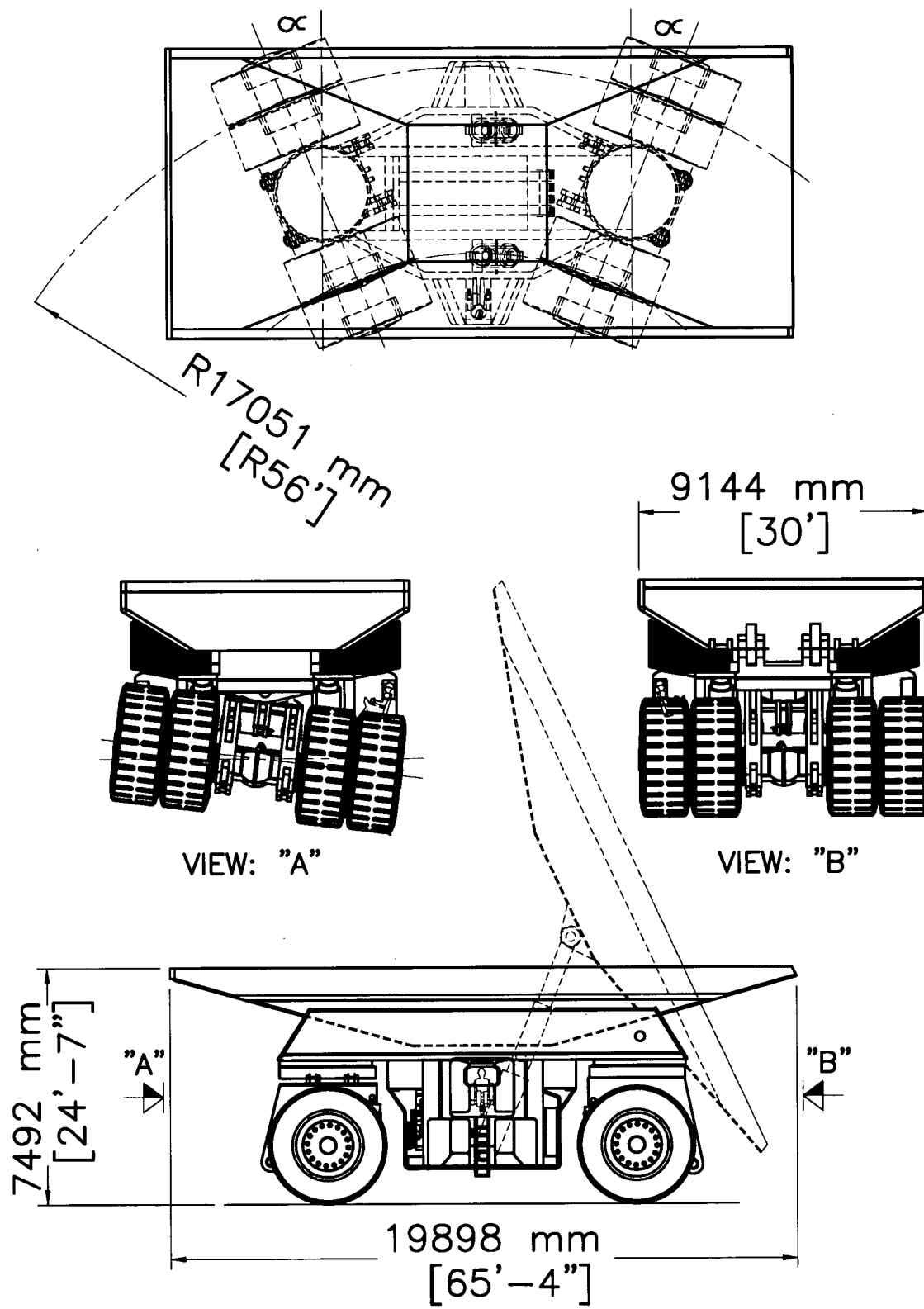
4445 mm  
[14'-7"]



Estimated Back Up &  
Turn Around Time =  
38 sec. empty  
59 sec. loaded  
=1.6 min. Total

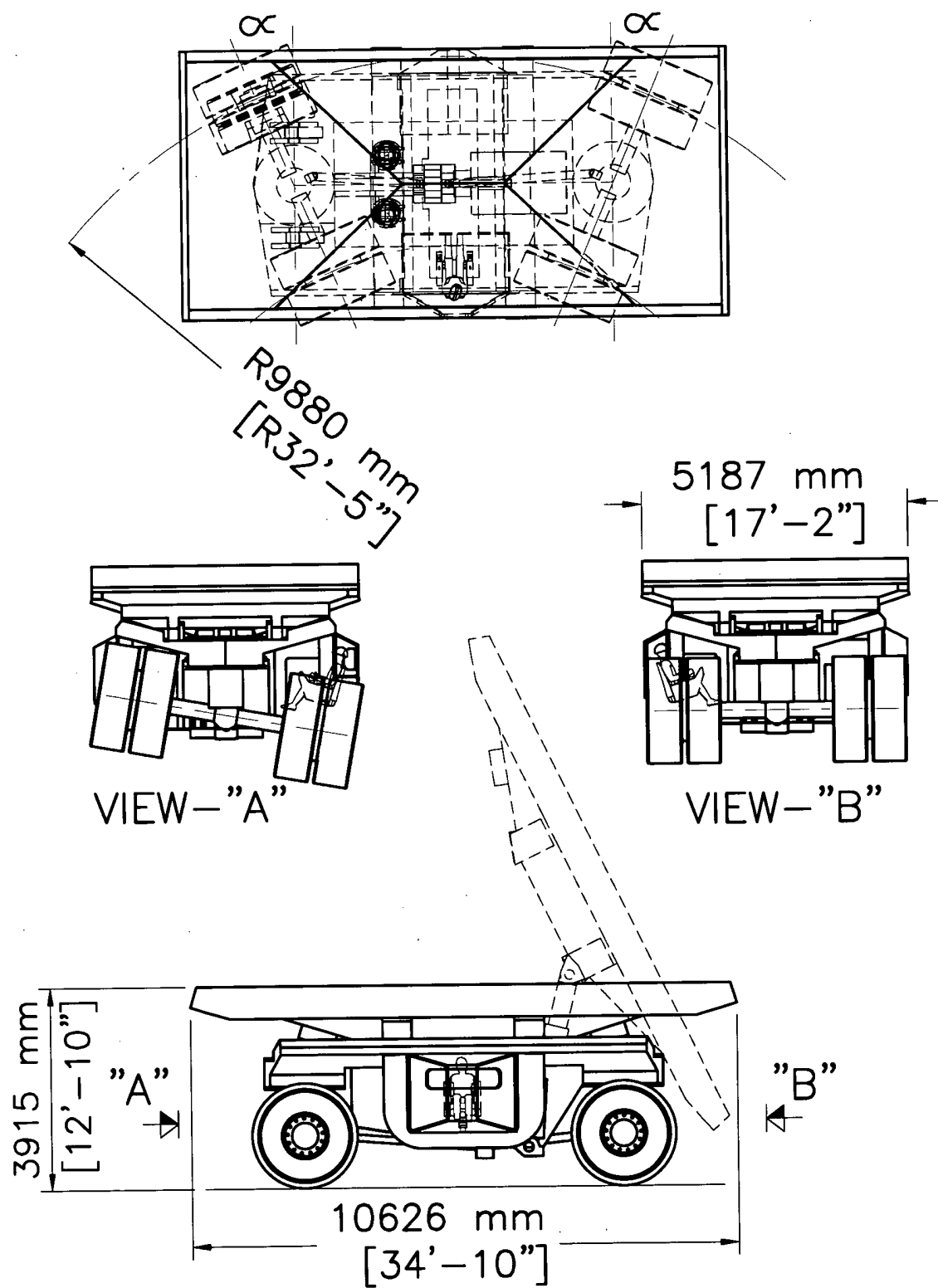


PRIOR ART  
*FIG. 2B*



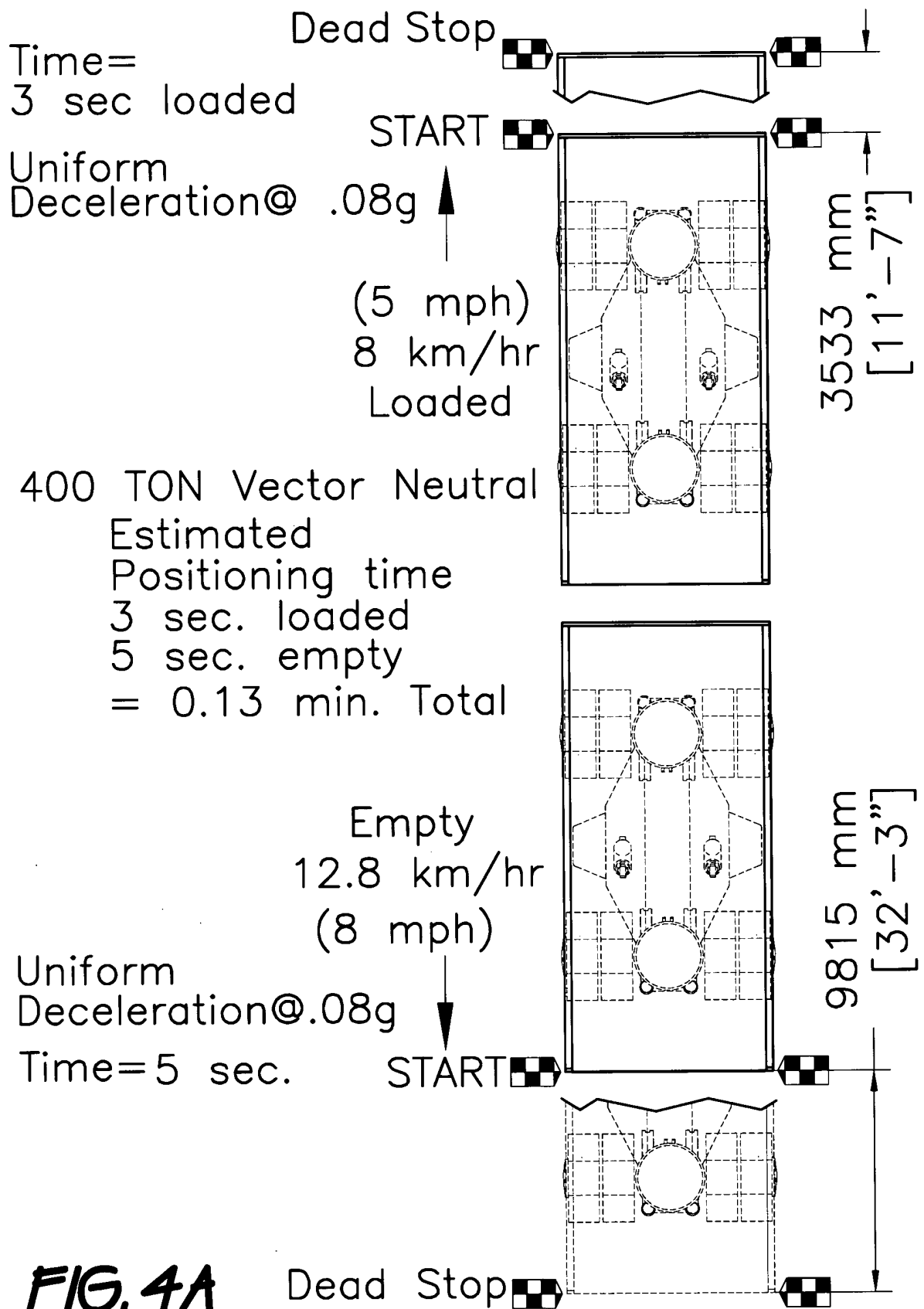
VECTOR NEUTRAL 400

**FIG. 3A**

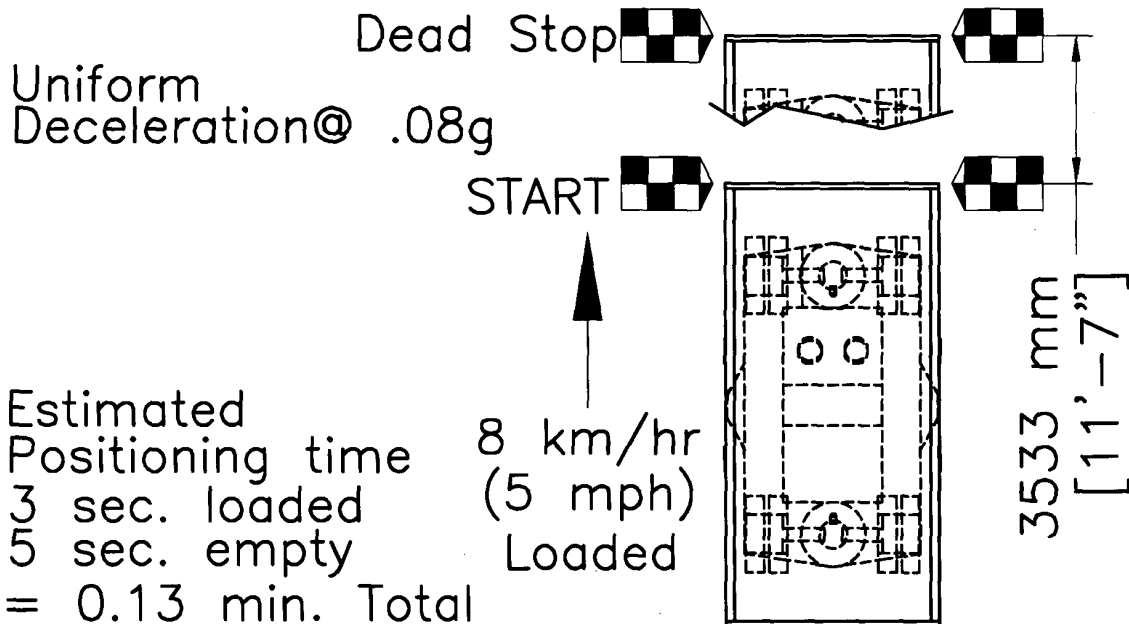


VECTOR NEUTRAL 60

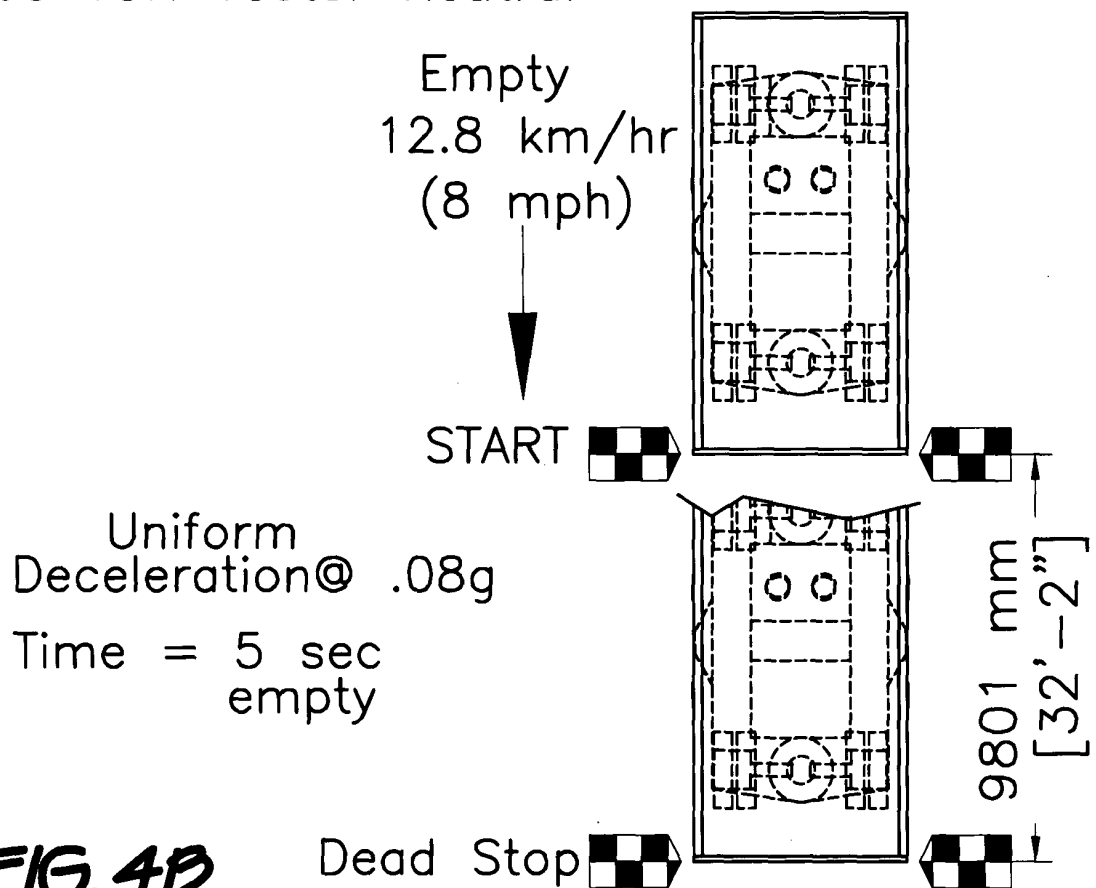
**FIG. 3B**



Time=3 sec. loaded.

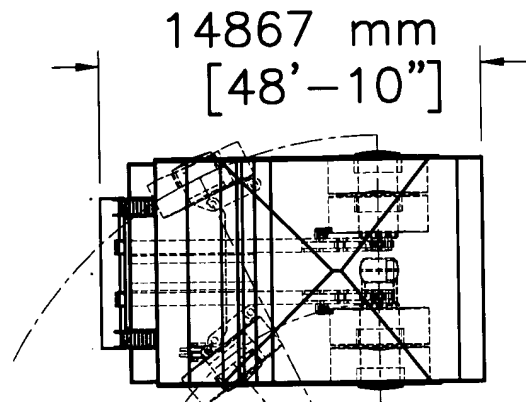
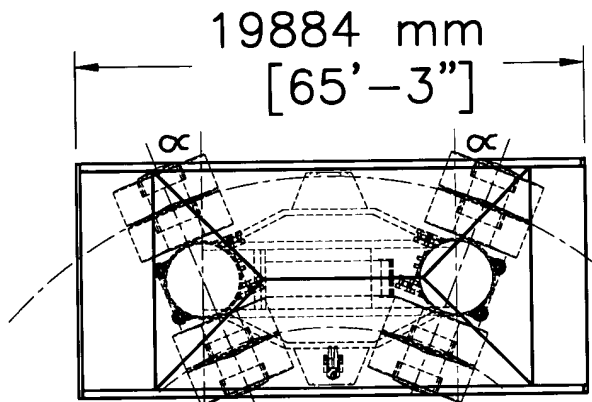


60 TON Vector Neutral



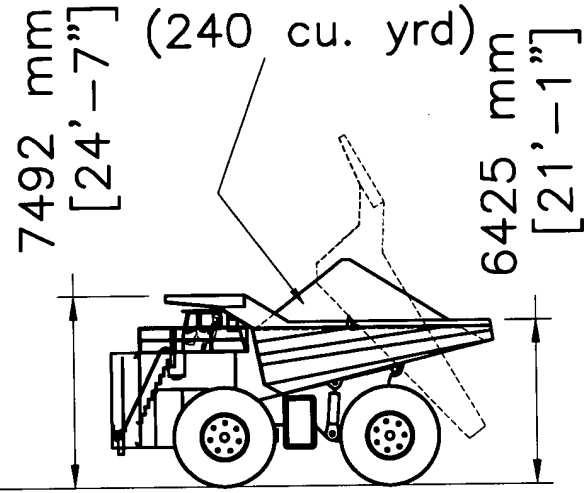
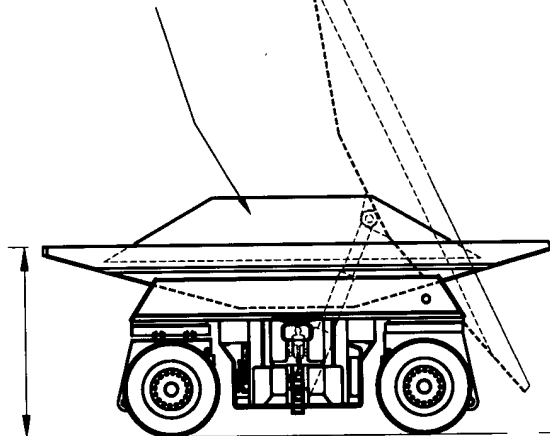
**FIG. 4B**



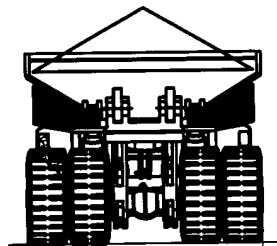


Volume  
183 cubic meters  
(240 cu. yrd)

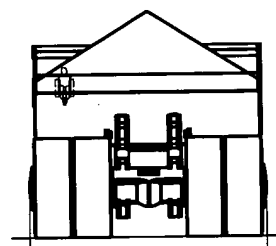
Volume  
183 cubic meters  
(240 cu. yrd)



7492 mm  
[24'-7"]



9147 mm  
[30']

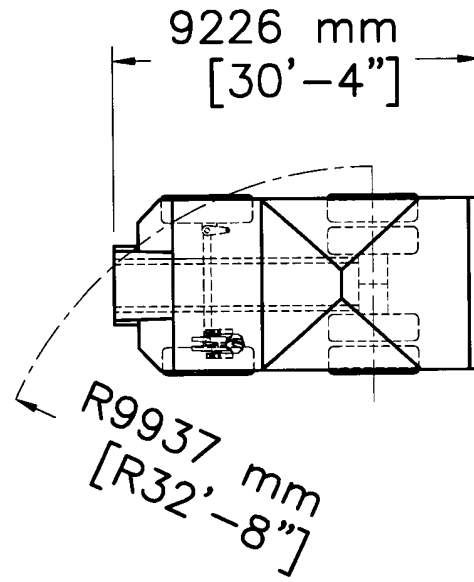
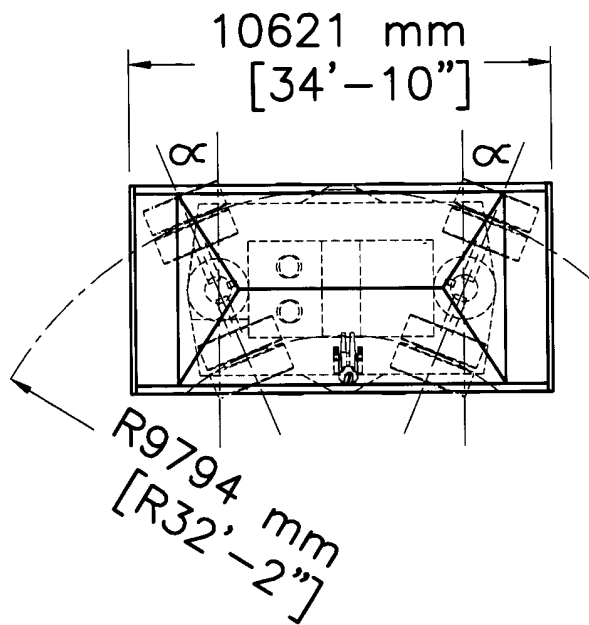


9248 mm  
[30'-4"]

400 ton  
Vector Neutral Truck

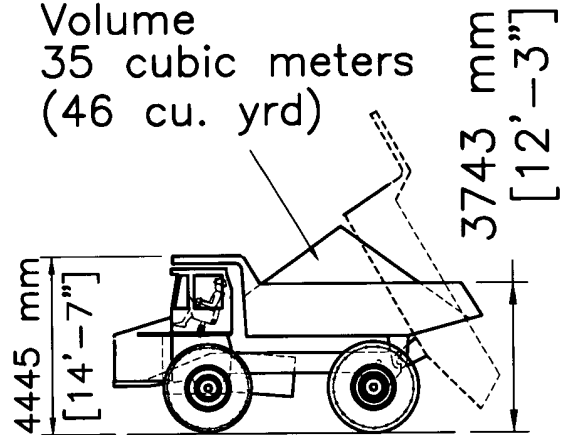
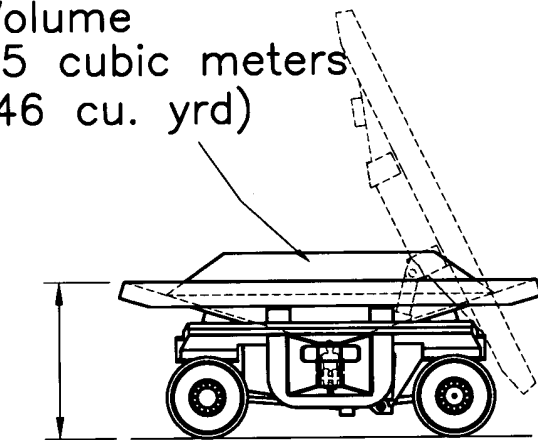
400 ton  
LIEBHERR T282

**FIG. 5A**

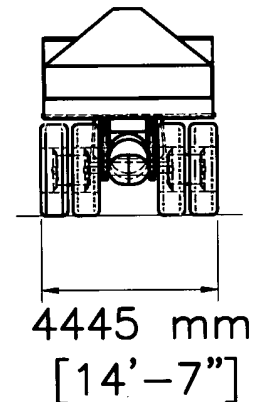
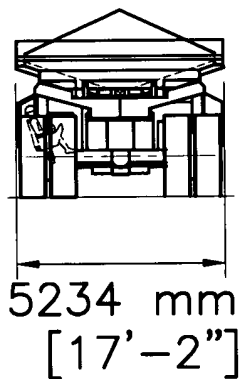


Volume  
35 cubic meters  
(46 cu. yrd)

Volume  
35 cubic meters  
(46 cu. yrd)



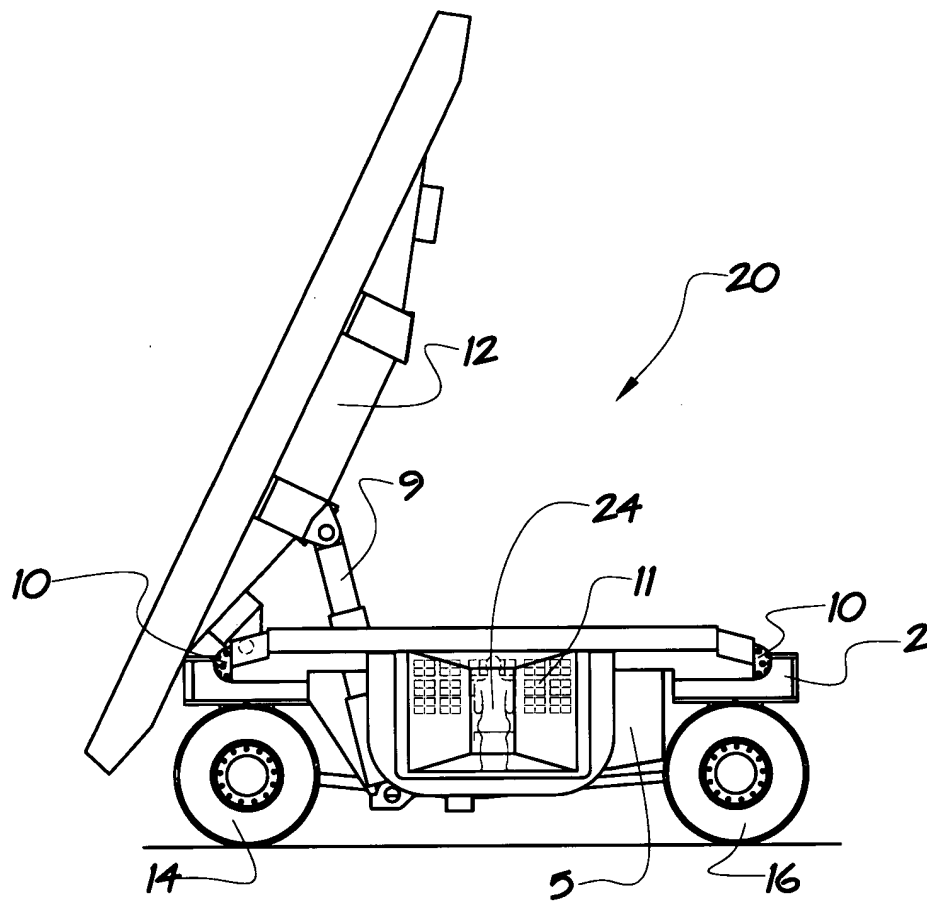
3915 mm  
[12'-10"]



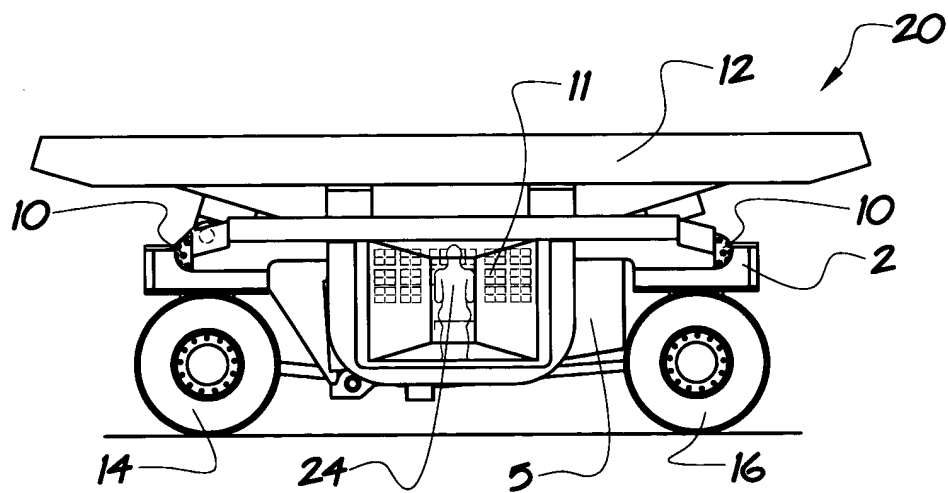
60 ton  
Vector Neutral Truck

60 ton  
Terex TR60

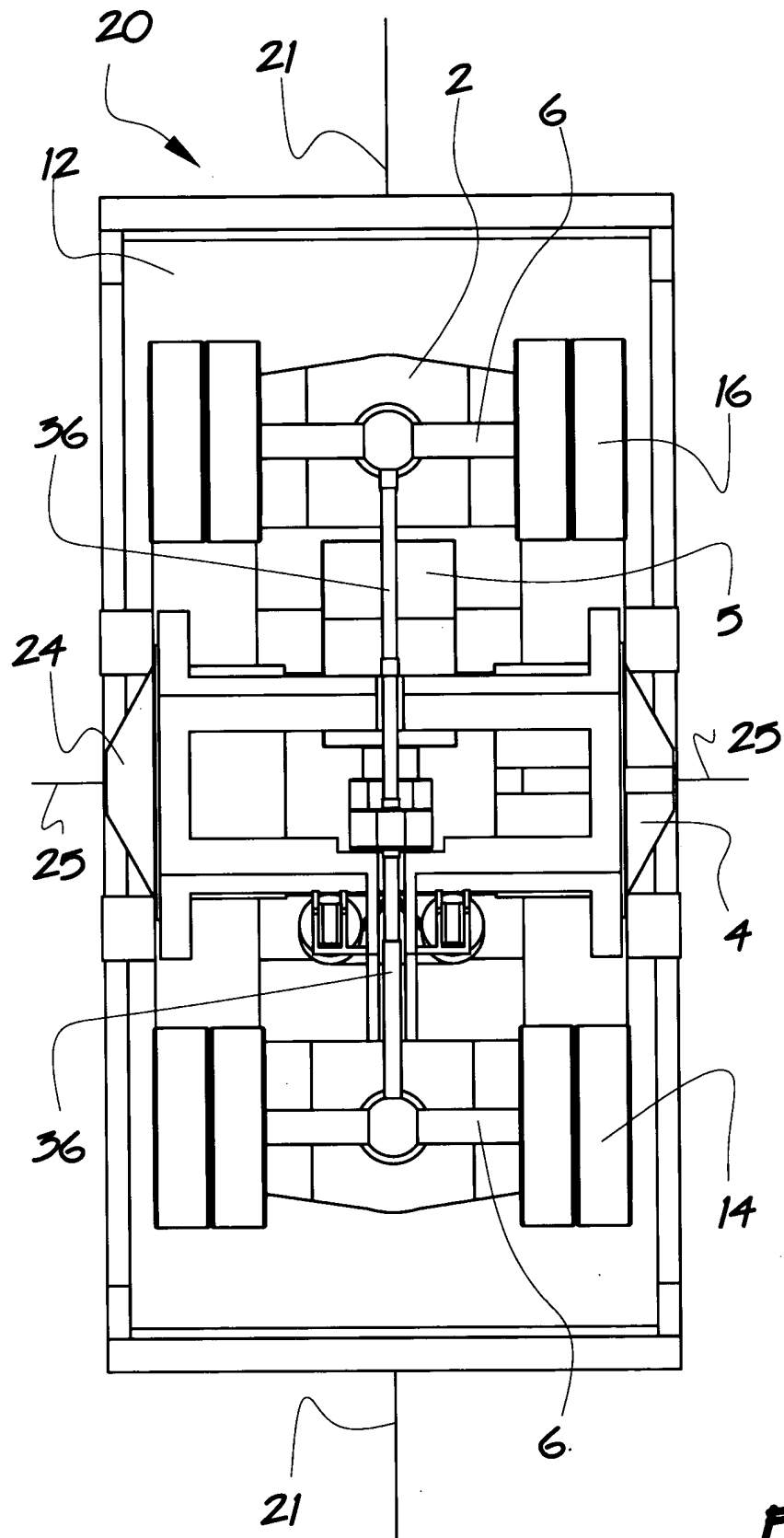
**FIG. 5B**



**FIG. 6**



**FIG. 7**



**FIG. 8**

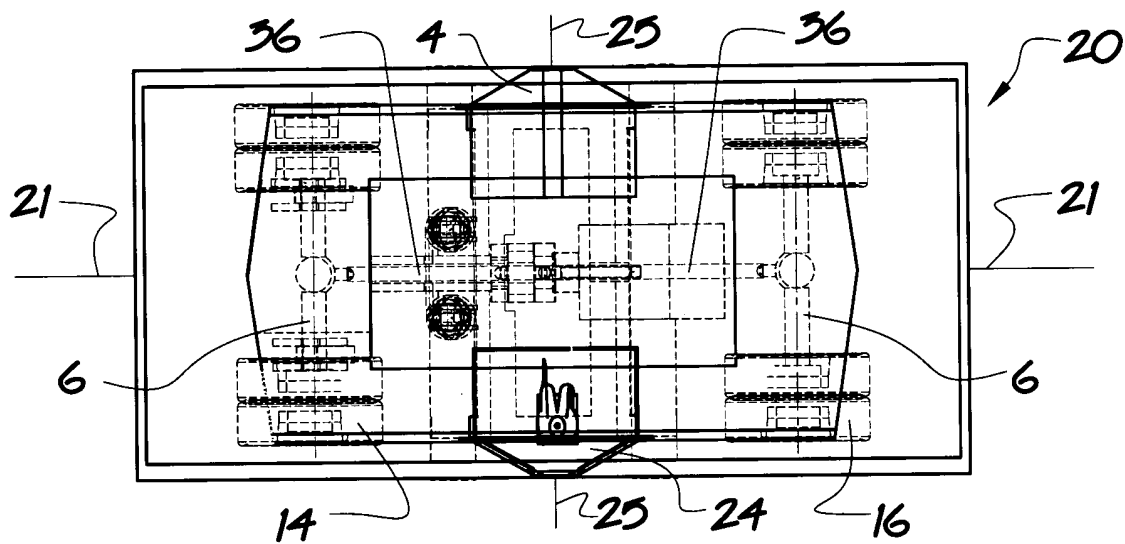


FIG. 9

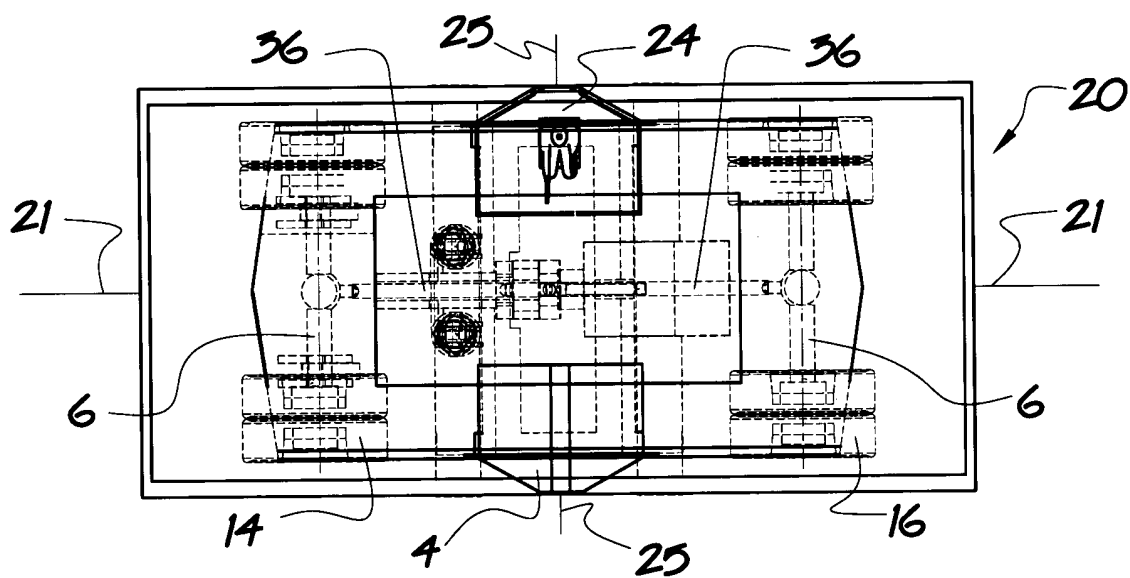


FIG. 10

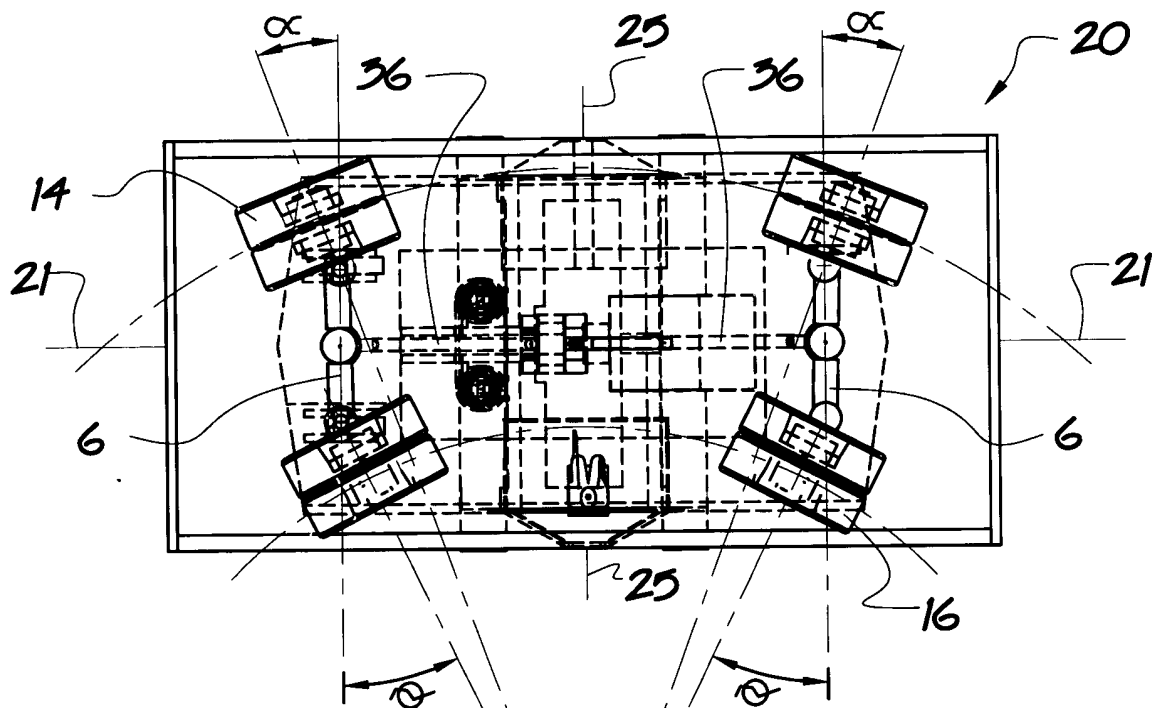


FIG. 11

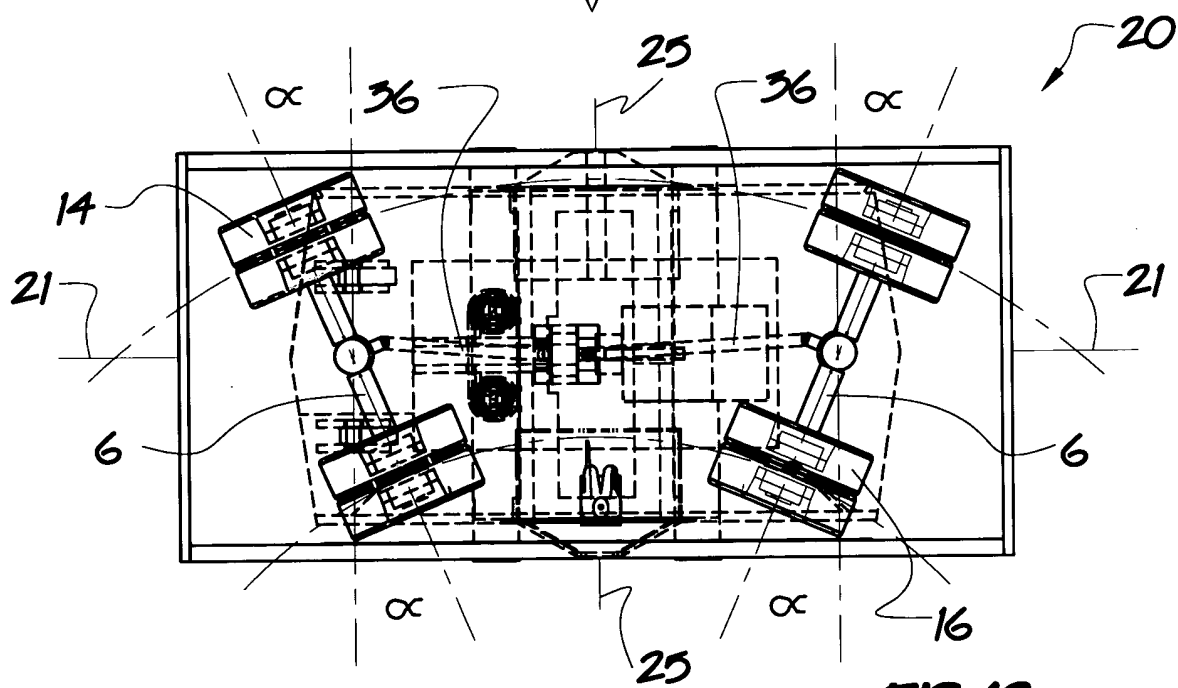
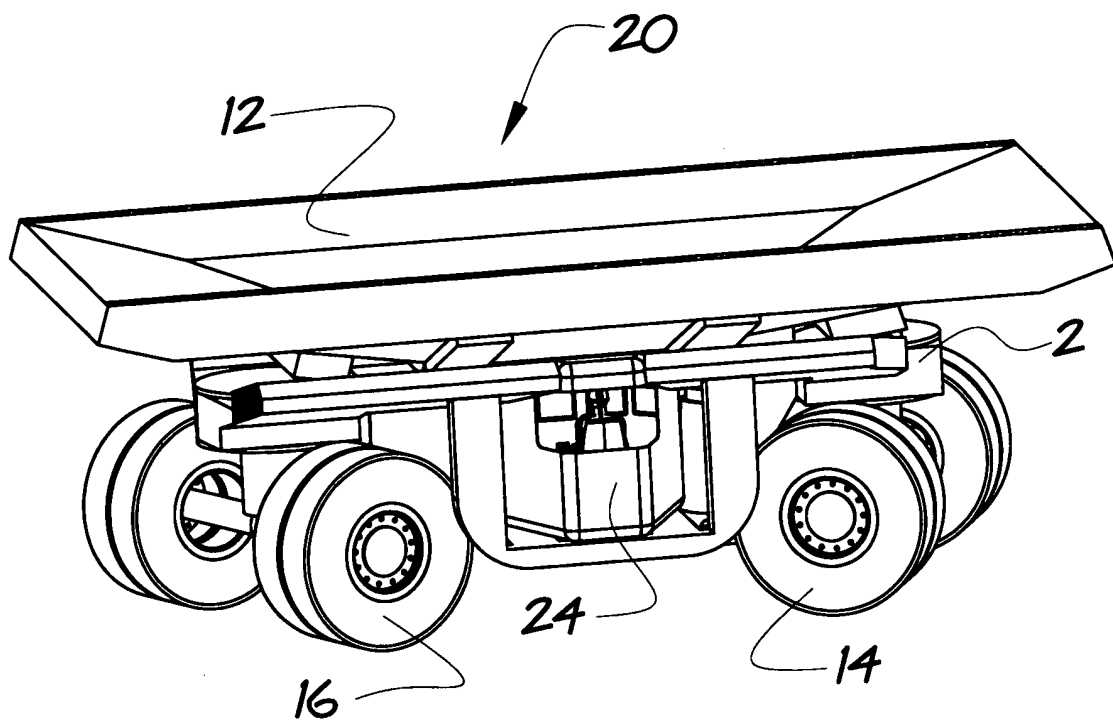
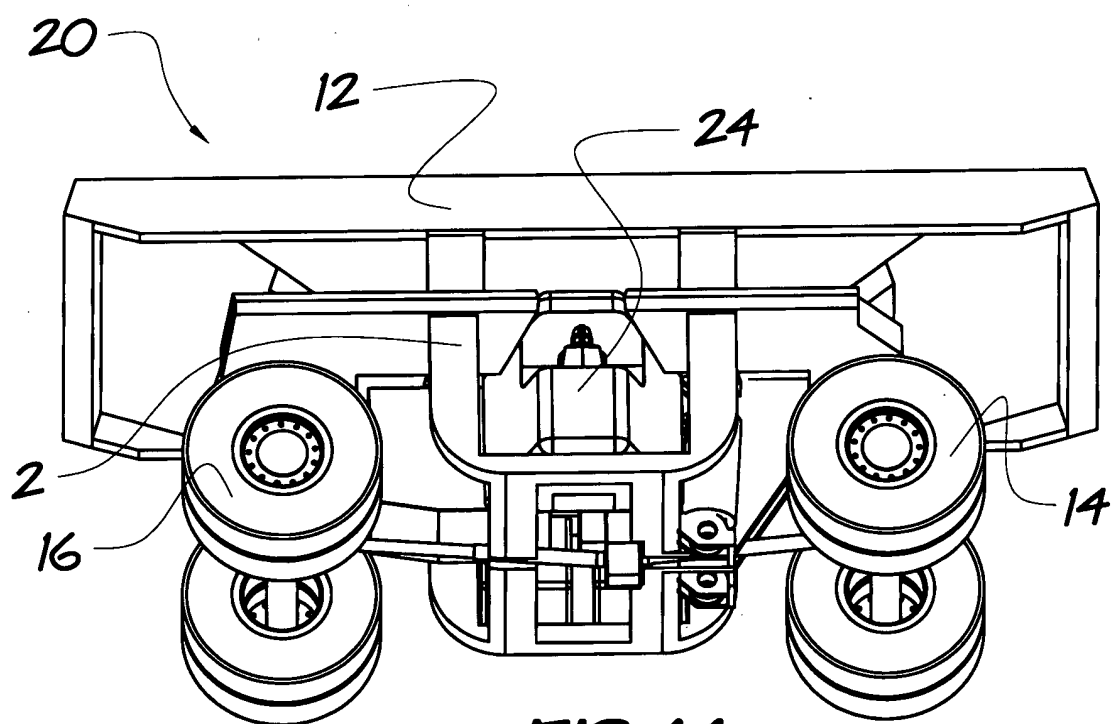


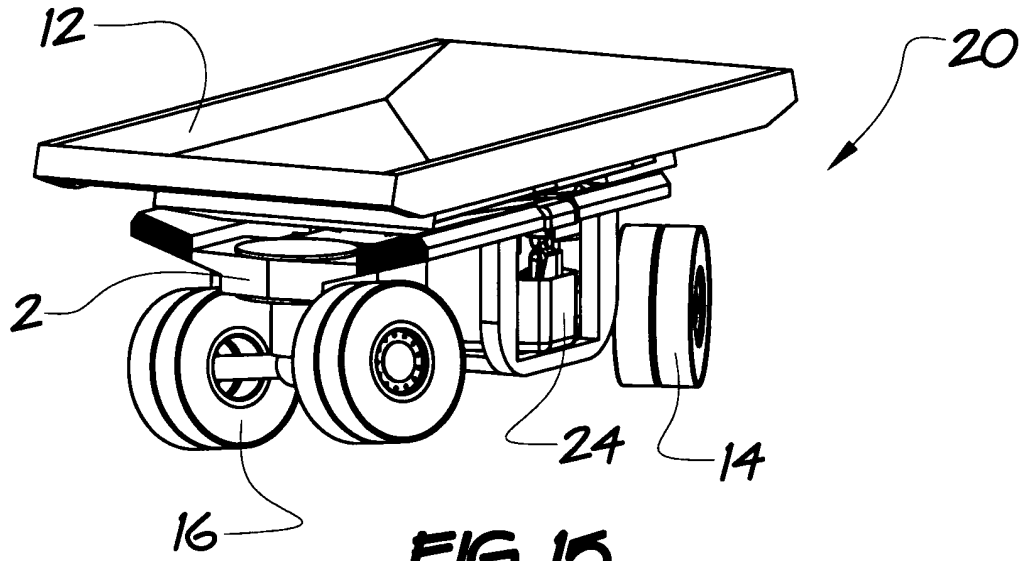
FIG. 12



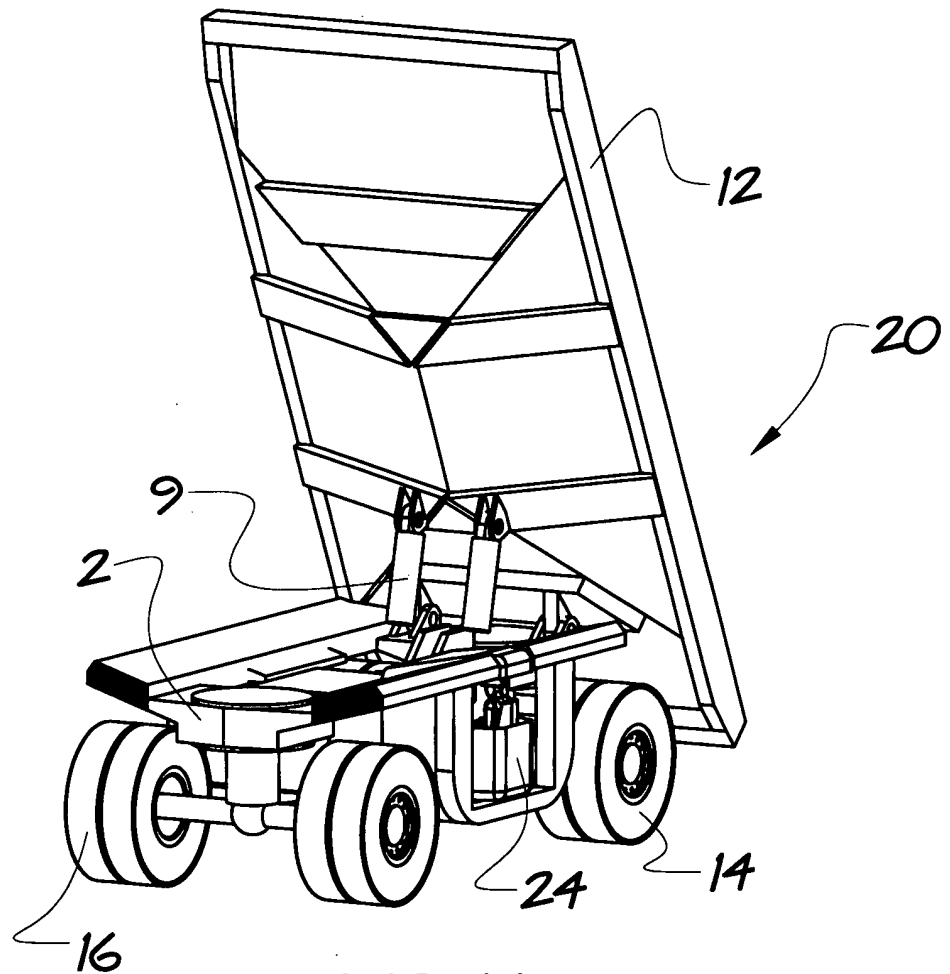
**FIG. 13**



**FIG. 14**

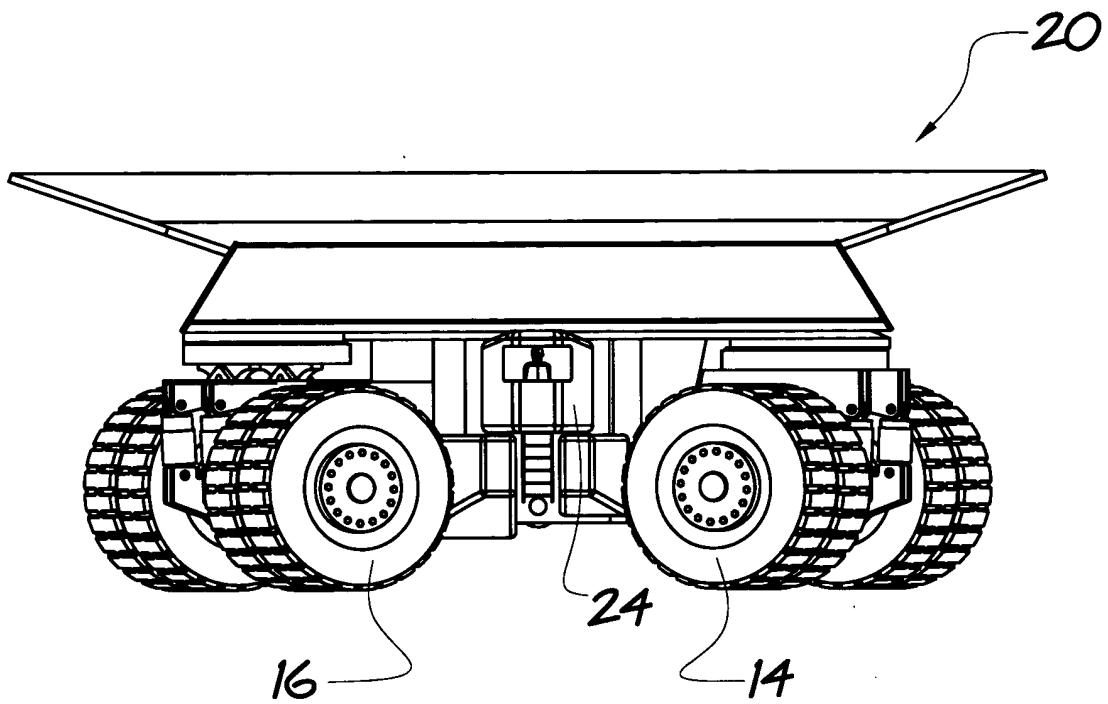


**FIG. 15**

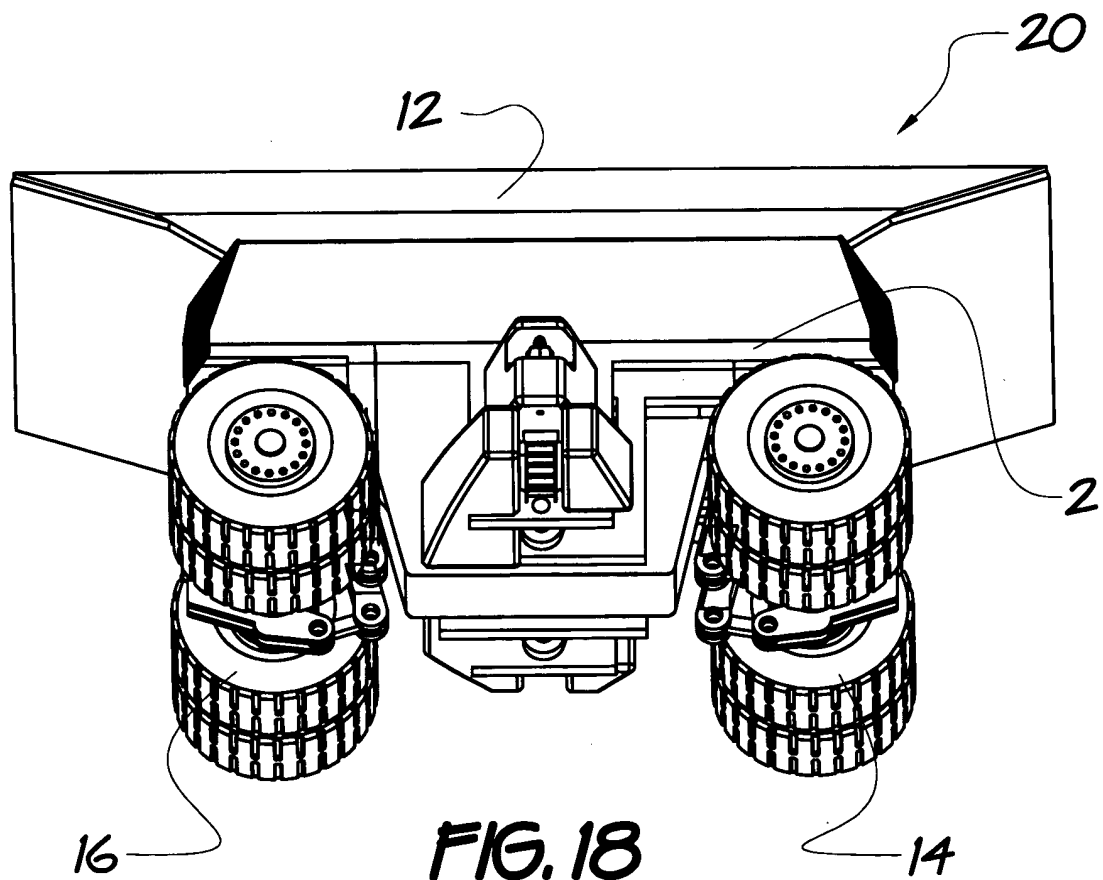


**FIG. 16**

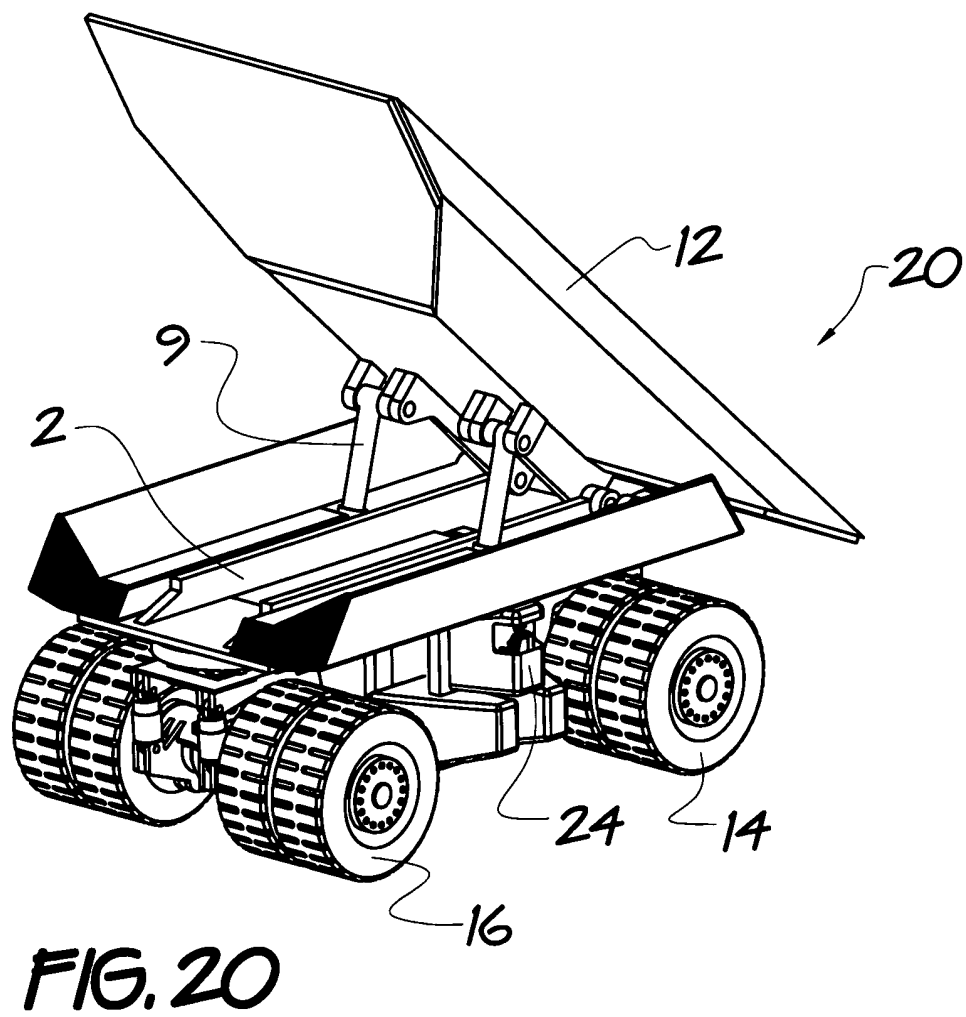
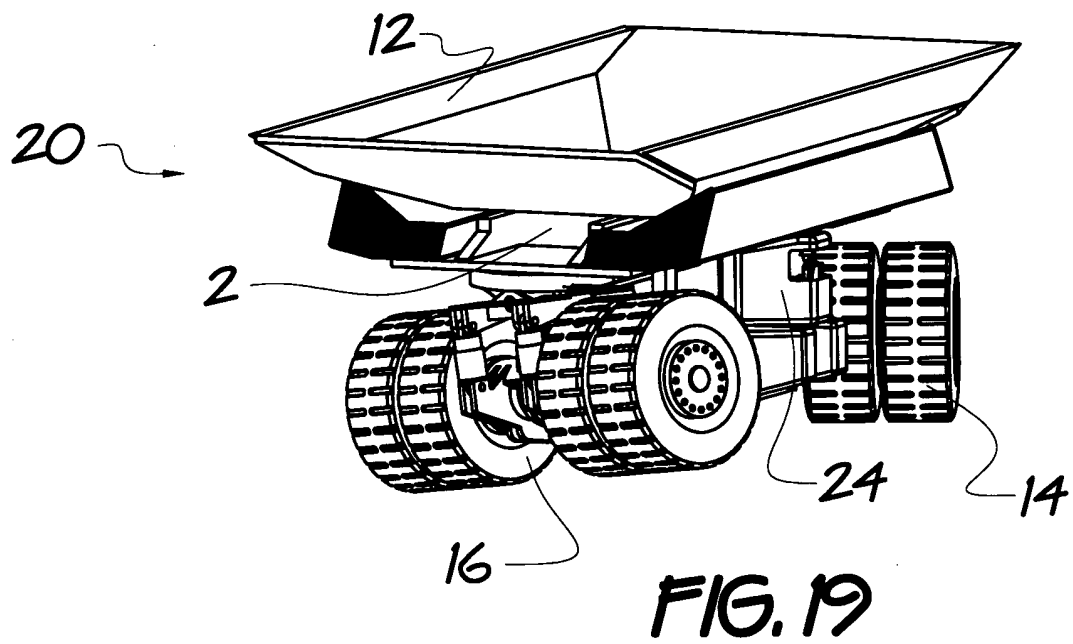




**FIG. 17**



**FIG. 18**



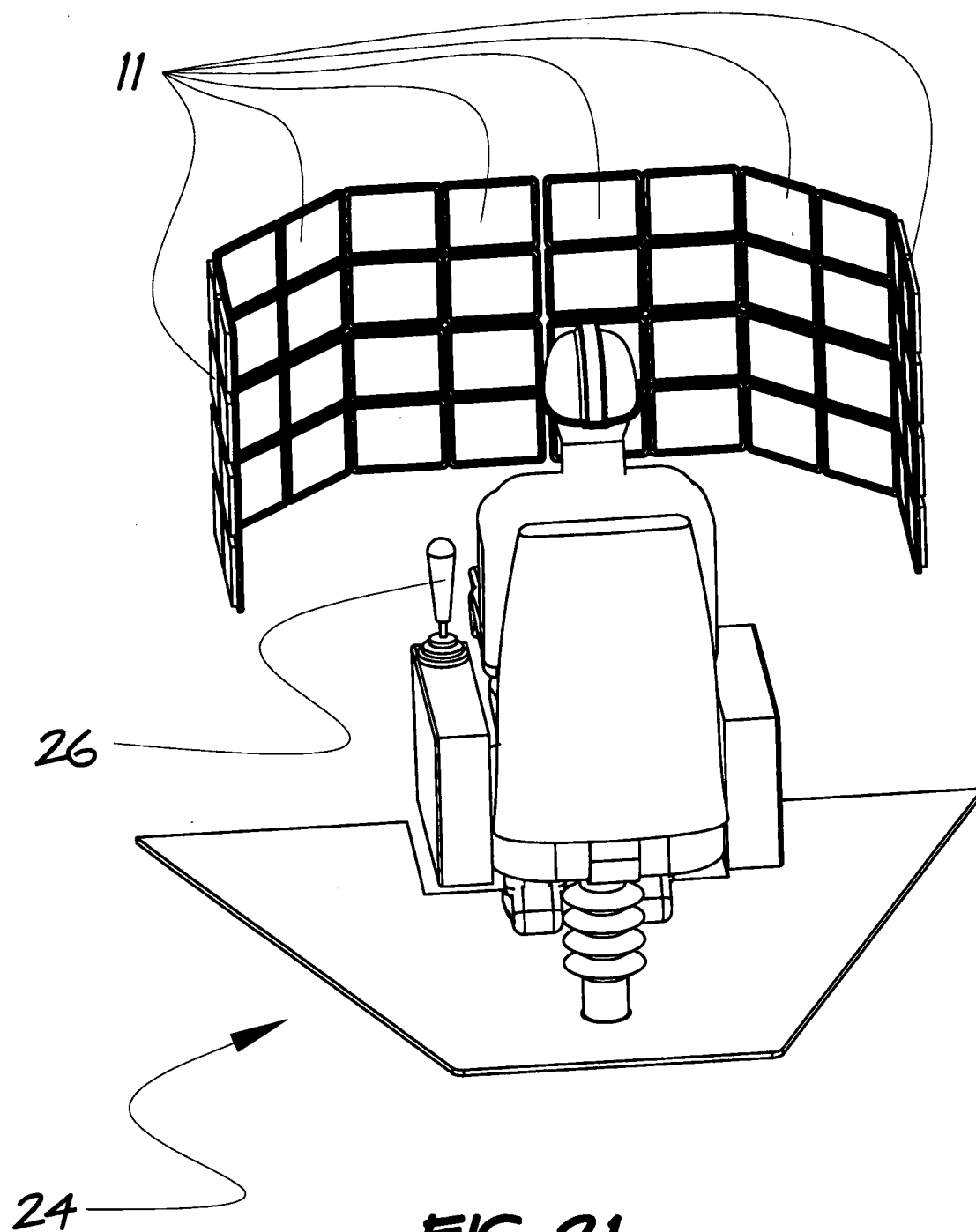


FIG. 21